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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/662,164	09/02/2003	Keh-Shin F. Cheng	BOC9-2002-0032 (327)	1554
40987	7590	05/18/2006	EXAMINER	
AKERMAN SENTERFITT P. O. BOX 3188 WEST PALM BEACH, FL 33402-3188			NGUYEN, MAIKHANH	
			ART UNIT	PAPER NUMBER
			2176	

DATE MAILED: 05/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/662,164

Applicant(s)

CHENG ET AL.

Examiner

Maikhanh Nguyen

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 and 22-29 is/are pending in the application.
- 4a) Of the above claim(s) 9-21 and 30-42 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 and 22-29 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date February 09, 2004.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. This action is responsive to communications: Election filed 03/07/2006 to the original application filed 09/02/2003.
2. Claims 1-8 and 22-29 are elected for examination. Claims 9-21 and 30-42 are withdrawn from consideration. Claims 1 and 22 are independent claims.
3. Applicant is required to cancel non-elected claims 9-21 and 30-42 in the next response to this Office action.

Election/Restrictions

4. Applicant's election of group I, claims 1-8 and 22-29 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Information Disclosure Statement

5. The Applicants' Information Disclosure Statement, filed February 09, 2004, has been received, entered into the record, and considered. See attached form PTO 1449.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1-8 and 22-29 are rejected under 35 U.S.C. 102(e) as being anticipated by

Gonzalez (US 2004/0215624 A1, filed 05/2004, which is division of application No. 09/791,440, filed 02/2001).

As to claim 1:

Gonzalez teaches a method for storing (*e.g., storing*) electronic documents (*e.g., websites*) [*see the Abstract and the discussion beginning at ¶ 0014*] comprising the steps of:

- associating an associative object (*e.g., digital label*) with at least one electronic document (*e.g., a website*) [*see the digital labels and websites discussion beginning at ¶ 0034*];
- displaying an image within a user interface, wherein the image is a user selectable representation for the associative object (*e.g., The user is presented with a display... The user is then presented with several choices... when clicked or checked, immediately proceed to the next appropriate page without the necessity of clicking a Next button... The subscriber can then verify all previous answers (FIG. 4k), and click a Submit Listing*) [*see figs. 4a-4k and the discussion beginning at ¶ 0074*];
- storing at least one metadata attribute (*e.g., something which identifies contents, or provides information...conveying unambiguous qualitative data about an item, its maker, or its owner, in digital form are created*) as a characteristic (*e.g., characteristics*) related to the associative object [*see ¶¶ 0034, 0035, 0090, and 0107*]; and
- modifying a storage characteristic of the at least one electronic document based on one of the metadata attributes (*e.g., Upon completion of the question sequence, the Host Website computer would request verification, create an identifier code for the website being labeled, ask for a password from the user, and then complete the process by automatically recording all the appropriate digital labels in its database. With the passwords, entities could later amend their labels online see ¶ 0036*).

As to claim 2:

Gonzalez teaches a digital seal (*e.g., digital label*) [see the Abstract and ¶¶ 0002, 0014, and 0024].

As to claim 3:

Gonzalez teaches presenting at least one multimedia object within the user interface, wherein the multimedia object is a user selectable representation for the associative object (*e.g., The user is presented with a display... The user is then presented with several choices... when clicked or checked, immediately proceed to the next appropriate page without the necessity of clicking a Next button... The subscriber can then verify all previous answers (FIG. 4k), and click a Submit Listing*) [see *figs. 4a-4k and the discussion beginning at ¶ 0074*].

As to claim 4:

Gonzalez teaches requiring an authorization code previously specified within one of the metadata attributes before allowing the at least one electronic document to be retrieved (*e.g., the Host Website computer would request verification, create an identifier code for the website being labeled, ask for a password from the user, and then complete the process by automatically recording all the appropriate digital labels in its database*) [see *the discussion beginning at ¶ 0036*].

As to claim 5:

Gonzalez teaches the authorization code is valid for a first user and wherein the authorization code is invalid for a second user (*e.g., a password is used to uniquely identify a user; therefore, the password assigned for a first user is invalid for a second user*) [see the discussion beginning at ¶ 0036].

As to claim 6:

Gonzalez teaches associating a second associative object with one of the at least one electronic document (*e.g., several Host Websites could be established, one for each specified subject. Owners of websites (subscribers) would be free to select which of these, or how many of these, to be digitally labeled on*) [see the discussion beginning at ¶ 0036].

As to claim 7:

Gonzalez teaches wherein the associative object includes an authorization code, and wherein the second associative object includes a second authorization code, the method further comprising the step of: requiring the first authorization code and the second authorization code before the one of at least one electronic document can be retrieved (*e.g., the Host Website computer would request verification...ask for a password from the user*) [see the discussion beginning at ¶ 0036].

As to claim 8:

Gonzalez teaches establishing a first authorization code for the associative object (*e.g., the Host Website computer would request verification, create an identifier code for the website being labeled, ask for a password from the user, and then complete the process by automatically recording all the appropriate digital labels in its database*) [see the discussion beginning at ¶ 0036], wherein the first authorization code is associated with a first image; encoding the at least one associated electronic documents with a second authorization code associated with a second image; and, decoding the at least one associated electronic documents using at least in part the first image (*e.g., The user is presented with a display... The user is then presented with several choices... when clicked or checked, immediately proceed to the next appropriate page without the necessity of clicking a Next button... The subscriber can then verify all previous answers (FIG. 4k), and click a Submit Listing*) [see *figs. 4a-4k and the discussion beginning at ¶ 0074*].

As to claims 22-29:

Note the rejections of claims 1-8 above. Claims 22-29 are the same as claims 1-8, except claims 22-29 are machine readable storage claims and claims 1-8 are method claims.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 2176

Auerbach et al.	U.S. Pat. No. 5,673,316	Issued: Sep. 30, 1997
Pensak et al.	U.S. Pat. No. 6,339,825	Issued: Jan. 15, 2002
Pensak et al.	U.S. Pat. No. 6,449,721	Issued: Sep. 10, 2002
Pavlik	U.S. Pat. No. 6,807,633	Issued: Oct. 19, 2004
Wall	U.S. Pub. No. 2002/0091927 A1	Pub. Date: Jul. 11, 2002

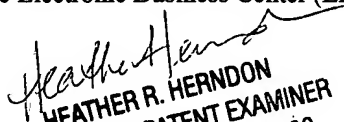
PageRcall: The Key to Document Protection, Authentica, Inc., Whitepaper, 2003,
pp. 1-8.

Contact information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maikhanh Nguyen whose telephone number is (571) 272-4093. The examiner can normally be reached on Monday - Friday from 9:00am – 5:30 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached at (571) 272-4136.
- The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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